I claim:

1. A flotation device comprising:

-a right flotation pad;

-a center flotation pad being connected to said right flotation pad by a first strap;

-a left flotation pad being connected to said center flotation pad by a second strap;

-a right leg strap having a first end connected to said right flotation pad and a second end connected to said center floatation pad;

-a left leg strap having a first end connected to said left flotation pad and a second end connected to said center flotation pad.

2. The flotation device of claim 1 further comprising:

-a lower strap attached at a first end to the right flotation pad and attached at a second end to said left floatation pad;

-and wherein said lower strap is inserted through a first loop in said second end of said left leg strap and a second loop in said second end of said right leg strap.

3. The flotation device of claim 2 wherein said first strap, second strap, right leg strap and left leg strap are coated with a polyurethane compound.

4. The flotation device of claim 3 further comprising:

-first means, operatively attached to said right leg strap, for adjusting the length of the right leg strap.

5. The flotation device of claim 4 further comprising:

-second means, operatively attached to said left leg strap, for adjusting the length of the left leg strap.

6. The flotation device of claim 1 wherein said center flotation pad has a D-ring on a first side and wherein the flotation device further comprises a safety line attached to said D-ring and wherein said safety line has a coated dielectric layer encapsulating a webbing core.

7. The floatation device of claim 6 wherein said coated dielectric layer comprises a polyurethane coating.

8. A safety vest device comprising:

-a right foam panel;

-a center foam panel being connected to said right foam panel by a first shoulder strap;

-a left foam panel being connected to said center foam panel by a second shoulder strap;

-a right leg strap having a first end and a second end, and wherein said first end is connected to said right foam panel and said second end is connected to said center foam panel;

-a left leg strap having a first end and a second end, and wherein said first end is connected to said left foam panel and said second end is connected to said center foam panel;

-means for attaching said right foam panel to said left foam panel, and wherein said attaching means is positioned on a front side of said right foam panel and on a front side of said left foam panel.

9. The safety vest device of claim 8 further comprising:

-a ring member attached to a back side of said center foam panel so that said ring member is positioned radially opposite said attaching means, and wherein said ring member is configured to attach to a safety line.

10. The safety vest device of claim 9 further comprising:

-a lower strap attached at a first end to the right foam panel and attached at a second end to said left foam panel;

-and wherein said lower strap is inserted through a first loop in said second end of said left leg strap and through a second loop in said second end of said right leg strap.

11. The safety vest device of claim 10 further comprising:

first means, operatively attached to said right leg strap, for adjusting the length of the right leg strap.

12. The safety vest device of claim 11 further comprising:

-second means, operatively attached to said left leg strap, for adjusting the length of the left leg strap.

13. The safety vest device of claim 8 wherein said safety line has a coated layer encapsulating a webbing core.

14. The safety vest device of claim 13 wherein said coated layer comprises a polyurethane coating.

15. A safety vest apparatus comprising:

-a left foam pad with a first strap attached thereto;

-a center foam pad having a D-ring on a first side, and wherein said first strap attaches said left foam pad with said center foam pad;

-a right foam pad with a second strap operatively attached thereto, and wherein said right foam pad is attached to said center foam pad with said second strap;

-a left harness strap attached at a first end to said left foam pad and attached at a second end to said center foam pad, and wherein said left harness strap forms a left loop;

-a right harness strap attached at a first end to said right foam pad and attached at a second end to said center foam pad, and wherein said right harness strap forms a right loop.

16. The apparatus of claim 15 further comprising:

-a safety line attached to said D-ring, and wherein said safety line comprises:

-a shock absorber means for absorbing an initial force to said safety line;

-a webbing core encapsulated with a dielectric material to absorb an electrical current applied to said safety line and wherein said dielectric material is a polyurethane compound.

17. A safety lanyard comprising:

-a shock absorber means for absorbing an initial force;

-a webbing core attached to said shock absorber means, and wherein said webbing core is encapsulated with a dielectric material;

-a first hook member that is attached to a safety harness member;

-a second hook member that is attached to support structure.

18. A process for producing a safety lanyard comprising:

-pulling a webbing material through a die;

-extrusion blow molding a coating by the die about the webbing material;

-attaching a shock absorber means to a fist end of the coated webbing material;

-attaching a first hook to said shock absorber means;

-attaching a second hook to a second end of the coated webbing material so that a safety lanyard is produced.